4680 JC25 30H

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Fe Profication of:

Ji-Ha Lee

Group Art Unit: Not Assigned

Serial No.: 10/795,982

Examiner: Not Assigned

Filed: March 10, 2004

For:

APPARATUS AND METHOD FOR

ESTIMATING VELOCITY OF MOBILE STATION IN A MOBILE COMMUNICATION SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicants hereby transmit an International Search Report and copies of the documents listed in the attached Form PTO-1449, which may be deemed material to the examination of the above-identified application.

As indicated, all documents are in English or include English abstracts and therefore, no statement of relevance is required. Also, since the present Information Disclosure Statement is being filed prior to issuance of a first Office Action on the merits, no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(b) is required.

The Examiner is requested to consider the attached documents in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

Submission of this Information Disclosure Statement does not constitute an admission by the Applicants as to the materiality of the attached documents to the application, nor do the Applicants waive any right to challenge the validity of the documents as prior art should such action be deemed appropriate.

Respectfully submitted,

Peter L. Kendall

Attorney for Applicant

Reg. No.: 46,246

Roylance, Abrams, Berdo & Goodman, L.L.P. 1300 19th Street, N.W., Suite 600 Washington, D.C. 20036-2680 (202) 659-9076

Dated: September 23, 2004

Sheet $\underline{1}$ of $\underline{1}$ SERIAL NO. ATTY. DOCKET NO. Form PTO-1449 U.S. DEPARTMENT OF COMMERCE 10/795,982 46801 PATENT AND TRADEMARK OFFICE APPLICANT INFORMATION DISCLOSURE STATEMENT Ji-Ha Lee, et al. **GROUP** FILING DATE (Use several sheets if necessary) Not Assigned March 10, 2004 U.S. Patent Documents Filing Date Sub-class Class Patentee Date Patent No. **Published U.S. Patent Application** Filing Date Sub-class Class Patentee Pub. Date Patent No. Foreign Patent Documents or Foreign Patent Applications English Abstract Yes No Sub-class Country or Patent Office Class Pub. Date Document No. X JР 1-2003 2003-023395 $\overline{\mathbf{X}}$ JP 10-2002 2002-320277

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Other Documents (including Arthur, Title, Date, Pertinent Pages, etc.